

NOTE XLIX.

THE SPECIES OF LUCANOID COLEOPTERA
HITHERTO KNOWN AS INHABITING
THE ISLAND OF SUMATRA.

ENUMERATED BY

C. RITSEMA Cz.**Hexarthrius** Hope.

Rhinoceros Oliv. (= *Chauloiri* H. Deyr.). — Without more definite locality, in Mus. Leyd.

Deyrollei Parry. — Sipirok, in Mus. Leyd.

Metopodontus Hope.

cinnamomeus Guér. — Solok, in Mus. Leyd.

Mohnikei Parry. — Deli, in Mus. Leyd.

occipitalis Hope. — Various localities, in Mus. Leyd.

sericeus Westw. — Deli, in Mus. Leyd.

Prosopocoelus Hope.

mysticus Parry. — Kepahiang and Deli, in Mus. Leyd.

Rosenbergii Voll. — Solok, in Mus. Leyd.

forceps Voll. — Without more definite locality, in Mus. Leyd.

forficatus Albers. — Sipirok, teste Albers: Deuts. Ent. Zeits. 1889. p. 232.

Cyclommatus Parry.

faunicolor Westw. — Palembang and Deli, in Mus. Leyd.

elaphus Gestro. — Mt. Singalan, teste Gestro: Ann. Mus. Civ. Gen. 1881. p. 309.

Odontolabis Hope.

Dalmani Hope. — Various localities, in Mus. Leyd.

Wollastoni Parry. — Lahat, in Mus. Leyd.

Ludekingii Voll. — Palembang, in Mus. Leyd.

Lacordairei Voll. — Various localities, in Mus. Leyd.

Castelnaudi Parry. — Solok, in Mus. Leyd.

latipennis Hope (= *Dejeani* Reiche). — Without more definite locality, in Mus. Leyd.

gazella Fabr. (= *bicolor* Oliv.). — Various localities, in Mus. Leyd.

Sommeri Parry (= *Lowei* Gestro). — Deli, in Mus. Leyd.

Chalcodes Westw.

aeratus Hope. — Various localities, in Mus. Leyd.

Neolucanus Thoms.

Lansbergii Leuthn. — Eastern Sumatra, teste Leuthner: Mon. Odont. p. 421.

Ditomoderus Parry.

mirabilis Parry. — Rawas, in Mus. Leyd.

Eurytrachelus Thoms.

Titan Boisd. — Various localities, in Mus. Leyd.

Alcides Voll. (= *eurycephalus* Gestro). — Various localities, in Mus. Leyd.

purpurascens Voll. — Various localities, in Mus. Leyd.

Hansteini Albers. — Various localities, in Mus. Leyd.

Dorcus Mc. Leay.

Parryi Thoms. (= *de Haani* Voll.). — Various localities, in Mus. Leyd.

Hemisodorcus Thoms.

passaloides Hope. — Palembang and Deli, in Mus. Leyd.

Gnaphaloryx Burm.

taurus Fabr. — Various localities, in Mus. Leyd.

squalidus Hope. — Deli, in Mus. Leyd.

tricuspis Rits. — Solok, in Mus. Leyd.

perforatus Rits. — Without more definite locality, in Mus. Leyd.

Aegus Mc. Leay.

- capitatus* Westw. — Various localities, in Mus. Leyd.
malaccus Thoms. (= *rectangulus* Voll.). — Various localities, in Mus. Leyd.
myrmidon Thoms. — Conf. Parry's Catal. 2nd ed. 1870. p. 112.
ogivus H. Deyr. — Various localities, in Mus. Leyd.
chelifer Mc. Leay. — Without more definite locality, in Mus. Leyd.
Leeuweni Rits.¹⁾ — Solok, in Mus. Leyd.
fornicatus Albers. — Sipirok, teste Albers: Deuts. Ent. Zeits. 1889. p. 238.

Nigidius Mc. Leay.

- Hageni* Rits. — Deli, in Mus. Leyd.

Figulus Mc. Leay.

- mediocris* H. Deyr. — Deli, in Mus. Leyd.
marginalis Rits. — Various localities, in Mus. Leyd.
Beccarii Gestro. — Mt. Singalan, teste Gestro: Ann. Mus. Civ. Gen. 1881. p. 338.

Cardanus Westw.

- sulcatus* Westw. — Deli, in Mus. Leyd.

Whereas 20 species are recorded by Dr. Gestro in his tabular view of the geographical distribution of the Lucanidae in the Eastern Archipelago (Ann. Mus. Civ. Gen. 1881) as inhabiting the island of Sumatra, the present enumeration contains the names of 45 species.

Moreover the following species are said to occur also in Sumatra, but I think these statements are based either upon incorrect identification or upon inexact information about the habitat.

Prosopocoelus tragulus Voll. — Erroneously described from the Leyden Museum as a Sumatran species. The type-

1) In the description of *Aegus fornicatus* Albers (Deuts. Ent. Zeits. 1889. p. 238) the author says (p. 240) that in my description of *Aegus Leeuweni* no mention is made of the shape of the hinder angles of the prothorax. It now may be said here that they are faintly emarginate.

specimens were inexactly labelled »Ludeking, Sumatra” in stead of »Ludeking, Ternate.”

Odontolabis Cuvera Hope. — Two males and a female of this species in the Leyden Museum are (doubtless inexactly) labelled »Muller, Sumatra.”

Eurytrachelus bucephalus Perty. — The ♂ specimen from Sumatra (Ludeking) recorded by Snellen van Vollenhoven under the above name belongs to *Eurytrachelus Titan* Boisd.

Eurytrachelus saiga Auct. (= *Gypaëtus* Casteln.) is recorded by Parry (and after him by the Authors of the Munich Catalogue and Dr. Gestro) as inhabiting Sumatra. I believe, however, this statement to be based upon incorrect identification of specimens of the Sumatran *Eurytrachelus purpurascens* Voll. (? = *elaphus* Herbst).

Aegus acuminatus Fabr. is likewise recorded by Parry as a Sumatran species. Most probably, however, these specimens belonged to the Sumatran *Aegus ogivus* H. Deyr.

Aegus impressicollis Parry. — Four specimens (three males of the varietas minor and a female) brought home from Sumatra by the Dutch Scientific Sumatra-Expedition were sent back by Parry under the above name. A careful examination, however, convinced me that these specimens belong to *Aegus ogivus* H. Deyr.

Three other species, recorded by the authors as coming from Sumatra, are unknown to me, viz. *Lucanus (Aegus) lunatus* Weber, *Lucanus (Aegus) inermis* Fabr. and *Lucanus (Figulus?) punctatus* Fabr.

On the other hand I am acquainted with an unnamed Sumatran species of *Prosopocoelus* (a ♀ from Deli in the Leyd. Mus.), *Cyclommatus* (a ♀ from Deli in the Leyd. Mus.) and *Aegus* (a ♂ from Mt. Singalan in the Genoa Museum.

Finally three species of Lucanidae are described from Nias, an island west of Sumatra, which species perhaps may also belong to the Sumatran fauna, viz. *Cyclommatus Maitlandi* Parry (not identical with *C. faunicolor* Westw.), *Odontolabis gracilis* Kaup and *Odontolabis inaequalis* Kaup.